

Author index

Volume 108 (1994)

- Aberg, G., see Kowala, M.C. 108, 61
 Acuff, R.V., see Traber, M.G. 108, 27
 Amante, A., see Spagnoli, L.G. 108, 39
 Arnold, L., M. Ball, J. Mann, Metabolic effects of alterations in meal frequency in hypercholesterolaemic individuals 108, 167
 Ball, M., see Arnold, L. 108, 167
 Bartens, W., D.J. Rader, G. Talley, H.B. Brewer, Jr., Decreased plasma levels of lipoprotein(a) in patients with hypertriglyceridemia 108, 149
 Beucler, I., see Patel, S. 108, 201
 Braam, C., see Mulder, M. 108, 183
 Brewer, H.B., Jr., see Bartens, W. 108, 149
 Brewer, H.B., Jr., see Traber, M.G. 108, 27
 Cambien, F., see Rosseneu, M. 108, 127
 Carrizosa, C., see Osada, J. 108, 83
 Caslake, M.J., see Gaw, A. 108, 137
 Cebrián, J.A., see Osada, J. 108, 83
 Dahlén, G.H., Lp(a) lipoprotein in cardiovascular disease 108, 111
 Dawes, J., see Kim, M-J. 108, 5
 De Bacquer, D., S. De Henauw, G. De Backer, M. Kornitzer, Epidemiological evidence for an association between serum calcium and serum lipids 108, 193
 De Backer, G., see De Bacquer, D. 108, 193
 De Backer, G., see Rosseneu, M. 108, 127
 De Henauw, S., see De Bacquer, D. 108, 193
 de Knijff, P., see Mulder, M. 108, 183
 Diaz-Morillo, J.L., see Osada, J. 108, 83
 EARS group, see Rosseneu, M. 108, 127
 Ekstrand, B., see Öhrvall, M. 108, 103
 Fernández-Sánchez, A., see Osada, J. 108, 83
 Fujioka, Y., T. Taniguchi, Y. Ishikawa, M. Shiomi, M. Yokoyama, Relation of N-glycosylation of apolipoprotein B-100 to cellular metabolism of low density lipoprotein 108, 91
 Gaw, A., C.J. Packard, M.J. Caslake, B.A. Griffin, G.M. Lindsay, J. Thomson, B.D. Vallance, D. Wosornu, J. Shepherd, Effects of ciprofibrate on LDL metabolism in man 108, 137
 Gevers Leuven, J.A., see Mulder, M. 108, 183
 Griffin, B.A., see Gaw, A. 108, 137
 Grove, R.I., see Kowala, M.C. 108, 61
 Havekes, L.M., see Mulder, M. 108, 183
 Hirata, Y., see Ohwaki, T. 108, 175
 Ikeda, U., see Takahashi, M. 108, 73
 Infante, R., see Patel, S. 108, 201
 Ishikawa, Y., see Fujioka, Y. 108, 91
 Jessup, W., see Kim, M-J. 108, 5
 Kano, S., see Takahashi, M. 108, 73
 Kasahara, T., see Takahashi, M. 108, 73
 Katoh, Y., see Motoyama, Y. 108, 159
 Kayden, H.J., see Traber, M.G. 108, 27
 Kim, M-J., J. Dawes, W. Jessup, Transendothelial transport of modified low-density lipoproteins 108, 5
 Kitagawa, S-I., see Takahashi, M. 108, 73
 Kornitzer, M., see De Bacquer, D. 108, 193
 Kowala, M.C., R.I. Grove, G. Aberg, Inhibitors of angiotensin converting enzyme decrease early atherosclerosis in hyperlipidemic hamsters. Fosinopril reduces plasma cholesterol and captopril inhibits macrophage-foam cell accumulation independently of blood pressure and plasma lipids 108, 61
 Kritchevsky, D., see Lee, K.N. 108, 19
 Lee, K.N., D. Kritchevsky, M.W. Pariza, Conjugated linoleic acid and atherosclerosis in rabbits 108, 19
 Lindsay, G.M., see Gaw, A. 108, 137
 Mann, J., see Arnold, L. 108, 167
 Masuyama, J-I., see Takahashi, M. 108, 73
 Mauriello, A., see Spagnoli, L.G. 108, 39
 Miró-Obradors, M.J., see Osada, J. 108, 83

- Motoyama, Y., J. Seki, Y. Katoh, M. Nishio, K. Yoshida, Effect of TFC-612, a 7-thia prostaglandin E₁ derivative, on intimal thickening after endothelial injury with balloon catheter in rats 108, 159
- Mulder, M., H. van der Boom, P. de Knijff, C. Braam, A. van den Maagdenberg, J.A. Gevers Leuven, L.M. Havekes, Triglyceride-rich lipoproteins of subjects heterozygous for apolipoprotein E2(Lys146→Gln) are inefficiently converted to cholesterol-rich lipoproteins 108, 183
- Navarro, J., see Patel, S. 108, 201
- Nicaud, V., see Rosseneu, M. 108, 127
- Nishio, M., see Motoyama, Y. 108, 159
- Öhrvall, M., S. Tengblad, B. Ekstrand, A. Siegbahn, B. Vessby, Malondialdehyde concentration in plasma is inversely correlated to the proportion of linoleic acid in serum lipoprotein lipids 108, 103
- Ohwaki, T., H. Sakai, Y. Hirata, Partial characterization of endothelin-converting enzyme activity in human serum lipoproteins 108, 175
- Ordovás, J.M., see Osada, J. 108, 83
- Osada, J., A. Fernández-Sánchez, J.L. Diaz-Morillo, M.J. Miró-Obradors, J.A. Cebrián, C. Carrizosa, J.M. Ordovás, E. Palacios-Alaiz, Differential effect of dietary fat saturation and cholesterol on hepatic apolipoprotein gene expression in rats 108, 83
- Packard, C.J., see Gaw, A. 108, 137
- Palacios-Alaiz, E., see Osada, J. 108, 83
- Palmieri, G., see Spagnoli, L.G. 108, 39
- Pariza, M.W., see Lee, K.N. 108, 19
- Patel, S., M. Pessah, I. Beucler, J. Navarro, R. Infante, Chylomicron retention disease: exclusion of apolipoprotein B gene defects and detection of mRNA editing in an affected family 108, 201
- Pessah, M., see Patel, S. 108, 201
- Rader, D., see Traber, M.G. 108, 27
- Rader, D.J., see Bartens, W. 108, 149
- Rosseneu, M., F. Cambien, N. Vinaimont, V. Nicaud, G. De Backer, The EARS group, Biomarkers of dietary fat composition in young adults with a parental history of premature coronary heart disease compared with controls. The EARS Study 108, 127
- Roth, M., The vascular nervous skeleton: a disregarded factor of vascular pathology 108, 1
- Saito, M., see Takahashi, M. 108, 73
- Sakai, H., see Ohwaki, T. 108, 175
- Santeusano, G., see Spagnoli, L.G. 108, 39
- Seki, J., see Motoyama, Y. 108, 159
- Shepherd, J., see Gaw, A. 108, 137
- Shimada, K., see Takahashi, M. 108, 73
- Shiomi, M., see Fujioka, Y. 108, 91
- Siegbahn, A., see Öhrvall, M. 108, 103
- Spagnoli, L.G., A. Mauriello, G. Palmieri, G. Santeusano, A. Amante, M. Taurino, Relationships between risk factors and morphological patterns of human carotid atherosclerotic plaques. A multivariate discriminant analysis 108, 39
- Takahashi, M., U. Ikeda, J.-I. Masuyama, S.-I. Kitagawa, T. Kasahara, M. Saito, S. Kano, K. Shimada, Involvement of adhesion molecules in human monocyte adhesion to and transmigration through endothelial cells in vitro 108, 73
- Talley, G., see Bartens, W. 108, 149
- Taniguchi, T., see Fujioka, Y. 108, 91
- Taurino, M., see Spagnoli, L.G. 108, 39
- Tengblad, S., see Öhrvall, M. 108, 103
- Thomson, J., see Gaw, A. 108, 137
- Traber, M.G., D. Rader, R.V. Acuff, H.B. Brewer, Jr., H.J. Kayden, Discrimination between RRR- and all-racemic- α -tocopherols labeled with deuterium by patients with abetalipoproteinemia 108, 27
- Vallance, B.D., see Gaw, A. 108, 137
- van den Maagdenberg, A., see Mulder, M. 108, 183
- van der Boom, H., see Mulder, M. 108, 183
- Vessby, B., see Öhrvall, M. 108, 103
- Vinaimont, N., see Rosseneu, M. 108, 127
- Wosornu, D., see Gaw, A. 108, 137
- Yokoyama, M., see Fujioka, Y. 108, 91
- Yoshida, K., see Motoyama, Y. 108, 159



Subject index

Volume 108 (1994)

- Adhesion **108**, 73
Alpha tocopherol **108**, 103
Angiotensin converting enzyme **108**, 61
Angiotensin converting enzyme inhibitors **108**, 61
Antioxidant **108**, 19
Apolipoprotein (a) **108**, 149
Apolipoprotein B **108**, 175
Apolipoprotein B mRNA **108**, 201
Apolipoprotein B-100 **108**, 91
Atherogenesis **108**, 1
Atherosclerosis **108**, 5, 19, 39, 61, 73, 111, 127, 149, 175
Autoimmune disorders **108**, 111

Captopril **108**, 61
Carcinogenesis **108**, 1
Cholesterol **108**, 83, 149
Cholesteryl esters **108**, 127
Chylomicron retention disease **108**, 201
Conjugated linoleic acid (CLA) **108**, 19
Cytokines **108**, 111

Diet **108**, 127
Dietary fat saturation **108**, 83
Dominant mode of inheritance **108**, 183

Endothelin **108**, 175
Endothelin-converting enzyme **108**, 175
Endothelium **108**, 5
Epidemiology **108**, 193
Europe **108**, 127

Familial dysbetalipoproteinemia **108**, 183
Family **108**, 127
Fatty acids **108**, 103
Fibrates **108**, 137
Fibroatheromatous plaque **108**, 39
Fosinopril **108**, 61

Hamster **108**, 61
Hepatic apolipoproteins mRNA **108**, 83
HLA antigens **108**, 111
Hypertriglyceridemia **108**, 149

Insulin-like growth factor 1 **108**, 111
Interleukin-1 **108**, 73
Intimal thickening **108**, 159

LDL subfractions **108**, 137
LDL turnover **108**, 137
Lipids **108**, 127
Lipolysis **108**, 183
Lipoprotein **108**, 103, 175
Lipoprotein remnants **108**, 183
Lipoproteins **108**, 19, 27, 167
Low-density lipoprotein **108**, 5
Lp(a) lipoprotein **108**, 111

Macrophage **108**, 61
Malondialdehyde **108**, 103
Meal frequency **108**, 167
Migration **108**, 73
Monocyte **108**, 73
Multivariate analysis **108**, 39

N-glycosylation **108**, 91

Oxidation **108**, 5

Plasma lipids **108**, 167

Rabbit **108**, 19
Rat **108**, 83, 159
Reverse transcription-polymerase chain reaction **108**, 201
Risk factors **108**, 39
RNA editing **108**, 201

Semi-purified diet **108**, 19
Serum calcium **108**, 193
Serum lipids **108**, 193
Sialic acid **108**, 91
Smooth muscle cell migration **108**, 159
Stereoisomers **108**, 27

TFC-612 **108**, 159
Tocopherol binding protein **108**, 27
Transport **108**, 5

Vascular nervous skeleton **108**, 1
Vascular stenosis **108**, 1
Vitamin E **108**, 27

Watanabe heritable hyperlipidemic rabbit **108**, 91

